

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tsuyoshi YAMAMOTO and Toshihiko HIROSHIMA

Serial No: Not assigned

Filed: November 12, 2003

For: Tilt Control Method and Apparatus for Optical Disc Recording and Playback Apparatus

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021



Transmitted herewith for filing is the patent application identified above.

☒ 2 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.☒ 15 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.☒ An assignment of the invention to SANYO ELECTRIC CO., LTD. ☒ is enclosed ☐ will follow.☐ An associate power of attorney ☐ is enclosed ☐ will follow.☐ Applicant claims small entity status. See 37 CFR 1.27.☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.☒ A certified copy of Japanese Patent Application No. 2002-366772 filed December 18, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed.☒ IDS enclosed (☒ with 2 reference(s)).☐ Preliminary Amendment is enclosed.☐ Application data sheet is enclosed. See 37 CFR 1.76.☒ Return postcard is enclosed.

CALCULATION OF FEES

| ITEM | TOTAL NO. OF CLAIMS | | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE | \$ AMOUNT | \$ FEE |
|--|---------------------|-----|-------------------------|---------------------|--|--------|
| A TOTAL CLAIMS FEE E | 4 | -20 | 0 | LG=\$18 SM=\$9 | \$18 | \$ 0 |
| B INDEPENDENT CLAIMS FEE* | 2 | -3 | 0 | LG=\$86 SM=\$43 | \$86 | \$ 0 |
| C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) | | | | | | 0 |
| D MULTIPLE-DEPENDENT CLAIMS FEE | | | | | LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145 | \$ 0 |
| E BASIC FEE | | | | | LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385 | \$ 770 |
| F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) | | | | | | \$ 770 |
| G ASSIGNMENT RECORDING FEE | | | | | \$ 40 | \$ 40 |
| *LIST INDEPENDENT CLAIMS 1 and 3. | | | | | | |

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.☒ A check in the amount of \$ 770.00 to cover the filing fee is enclosed.☒ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**☒ Any additional filing fees required under 37 C.F.R. 1.16☒ Any patent application processing fees under 37 C.F.R. 1.17Respectfully submitted,
HOGAN & HARTSON LLPBy: Anthony J. Orger
Registration No. 41,232
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Tsuyoshi YAMAMOTO et al.

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For: Tilt Control Method and Apparatus for Optical Disc
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Art Unit: Not assigned

Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL
"Express Mail" Mailing Label No. EV 324 111 004 US
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Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
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Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 770.00 as filing fee
- ☒ patent application (15 page(s) of specification; 4 claim(s); 1 page(s) of abstract
- ☒ 2 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to SANYO ELECTRIC CO., LTD.
- ☒ certified copy of Japanese patent application No. 2002-366772 which was filed December 18, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- ☒ Information Disclosure Statement with 2 references
- ☒ return postcard

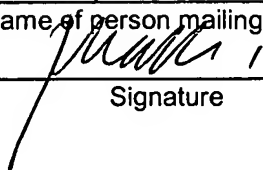
are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Date: November 12, 2003

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Reynaldo Gallardo
Name of person mailing papers


Signature